

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1753JTB

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

|              |    |         |  |
|--------------|----|---------|--|
| NEWS         | 1  |         | Web Page URLs for STN Seminar Schedule - N. America  |
| NEWS         | 2  |         | "Ask CAS" for self-help around the clock   |
| NEWS         | 3  | JUL 20  | Powerful new interactive analysis and visualization software, STN AnaVist, now available   |
| NEWS         | 4  | AUG 11  | STN AnaVist workshops to be held in North America  |
| NEWS         | 5  | AUG 30  | CA/CAPLUS - Increased access to 19th century research documents  |
| NEWS         | 6  | AUG 30  | CASREACT - Enhanced with displayable reaction conditions   |
| NEWS         | 7  | SEP 09  | ACD predicted properties enhanced in REGISTRY/ZREGISTRY  |
| NEWS         | 8  | OCT 03  | MATHDI removed from STN  |
| NEWS         | 9  | OCT 04  | CA/CAPLUS-Canadian Intellectual Property Office (CIPO) added to core patent offices  |
| NEWS         | 10 | OCT 06  | STN AnaVist workshops to be held in North America  |
| NEWS         | 11 | OCT 13  | New CAS Information Use Policies Effective October 17, 2005  |
| NEWS         | 12 | OCT 17  | STN(R) AnaVist(TM), Version 1.01, allows the export/download of CAPLUS documents for use in third-party analysis and visualization tools |
| NEWS         | 13 | OCT 27  | Free KWIC format extended in full-text databases   |
| NEWS         | 14 | OCT 27  | DIOGENES content streamlined   |
| NEWS         | 15 | OCT 27  | EPFULL enhanced with additional content  |
| NEWS EXPRESS |    | JUNE 13 | CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005 |
| NEWS HOURS   |    |         | STN Operating Hours Plus Help Desk Availability  |
| NEWS INTER   |    |         | General Internet Information   |
| NEWS LOGIN   |    |         | Welcome Banner and News Items  |
| NEWS PHONE   |    |         | Direct Dial and Telecommunication Network Access to STN  |
| NEWS WWW     |    |         | CAS World Wide Web Site (general information)  |

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:16:58 ON 09 NOV 2005

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> fil registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 17:17:42 ON 09 NOV 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 NOV 2005 HIGHEST RN 866913-62-4

DICTIONARY FILE UPDATES: 7 NOV 2005 HIGHEST RN 866913-62-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

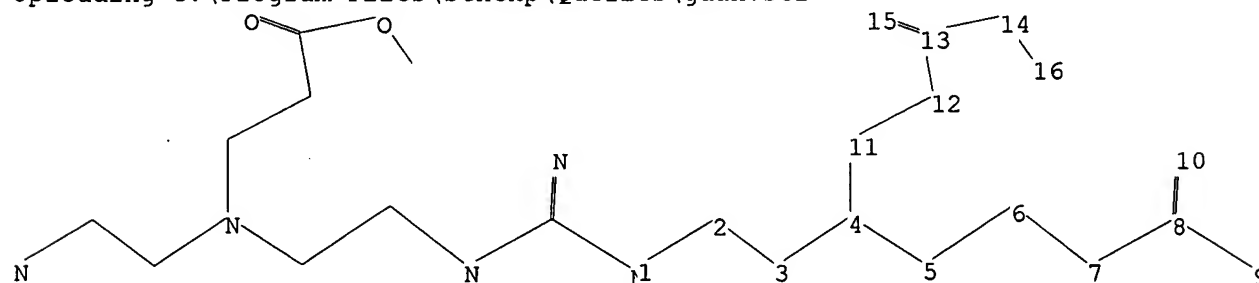
Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\guan.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

chain bonds :

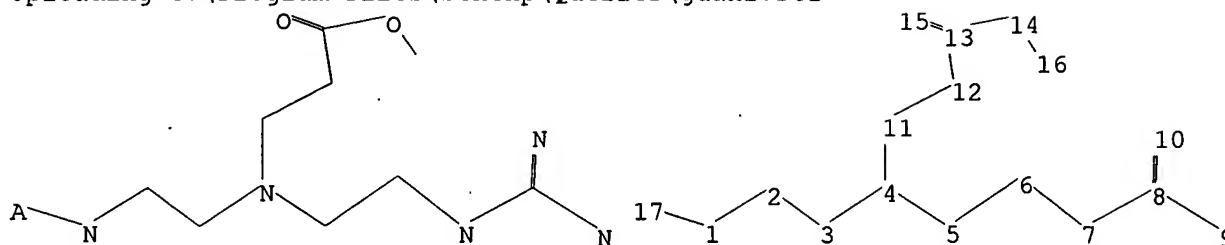
100.0% PROCESSED 171 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

L2 0 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\guan2.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

chain bonds :

1-2 1-17 2-3 3-4 4-5 4-11 5-6 6-7 7-8 8-9 8-10 11-12 12-13 13-14  
13-15 14-16

exact/norm bonds :

1-2 1-17 3-4 4-5 4-11 6-7 7-8 8-9 8-10 13-14 13-15 14-16

exact bonds :

2-3 5-6 11-12 12-13

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS  
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS

L3 STRUCTURE UPLOADED

=> s l3 full

FULL SEARCH INITIATED 17:21:37 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 171 TO ITERATE

100.0% PROCESSED 171 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

L4 0 SEA SSS FUL L3

=> fil home

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

322.23

322.44

FILE 'HOME' ENTERED AT 17:21:42 ON 09 NOV 2005

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

322.65

STN INTERNATIONAL LOGOFF AT 17:21:53 ON 09 NOV 2005

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

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NEWS 2 "Ask CAS" for self-help around the clock  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:20:43 ON 09 NOV 2005

=> fil registry  
COST IN U.S. DOLLARS  
  
FULL ESTIMATED COST

| SINCE FILE | TOTAL   |
|------------|---------|
| ENTRY      | SESSION |
| 0.21       | 0.21    |

FILE 'REGISTRY' ENTERED AT 17:20:54 ON 09 NOV 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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```

*****
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* effective March 20, 2005. A new display format, IDERL, is now
* available and contains the CA role and document type information.
*
*****

```

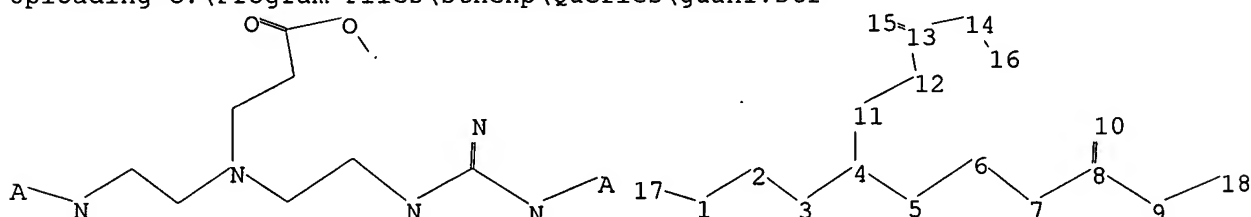
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<http://www.cas.org/ONLINE/UG/regprops.html>

 $\Rightarrow$ 

Uploading C:\Program Files\Stnexp\Queries\guan1.str



chain nodes :

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|

chain bonds :

1-2 1-17 2-3 3-4 4-5 4-11 5-6 6-7 7-8 8-9 8-10 9-18 11-12 12-13 13-14  
13-15 14-16

exact/norm bonds :

1-2 1-17 3-4 4-5 4-11 6-7 7-8 8-9 8-10 9-18 13-14 13-15 14-16

exact bonds :

2-3    5-6    11-12    12-13

Match level :

```
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS
18:CLASS
```

L1            STRUCTURE UPLOADED

=> s ll full

FULL SEARCH INITIATED 17:21:13 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 171 TO ITERATE

1-2 2-3 3-4 4-5 4-11 5-6 6-7 7-8 8-9 8-10 11-12 12-13 13-14 13-15  
 14-16  
 exact/norm bonds :  
 1-2 3-4 4-5 4-11 6-7 7-8 8-9 8-10 13-14 13-15 14-16  
 exact bonds :  
 2-3 5-6 11-12 12-13

Match level :  
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS  
 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L1 STRUCTURE UPLOADED

=> s l1 full  
 FULL SEARCH INITIATED 17:17:59 FILE 'REGISTRY'  
 FULL SCREEN SEARCH COMPLETED - 171 TO ITERATE

100.0% PROCESSED 171 ITERATIONS 0 ANSWERS  
 SEARCH TIME: 00.00.01

L2 0 SEA SSS FUL L1

|                      |            |         |
|----------------------|------------|---------|
| => fil home          |            |         |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL   |
|                      | ENTRY      | SESSION |
| FULL ESTIMATED COST  | 161.33     | 161.54  |

FILE 'HOME' ENTERED AT 17:18:07 ON '09 NOV 2005

=>

---Logging off of STN---

=>  
 Executing the logoff script...

=> LOG Y

|                      |            |         |
|----------------------|------------|---------|
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL   |
|                      | ENTRY      | SESSION |
| FULL ESTIMATED COST  | 0.21       | 161.75  |

STN INTERNATIONAL LOGOFF AT 17:18:15 ON 09 NOV 2005

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1753JTB

PASSWORD:  
 TERMINAL (ENTER 1, 2, 3, OR ?):2